

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/25/2014

Handwritten initials/signature

Instrument Serial Number: 010617

As of 25-Sep-14

Start Date	End Date	Agency Name
23-Sep-14		Prince William County PD
11-Sep-14	23-Sep-14	DFS Central Lab
08-Apr-14	11-Sep-14	Grayson County Sheriff's Office
19-Mar-14	08-Apr-14	DFS Central Lab
30-Jul-13	19-Mar-14	Virginia Beach PD
14-Jan-13	30-Jul-13	DFS Central Lab
28-Dec-12	14-Jan-13	Prince William County PD
30-Nov-12	28-Dec-12	DFS Central Lab
05-Jan-09	30-Nov-12	King William County Sheriff's Office
15-Aug-08	05-Jan-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

the seal

Instrument Serial Number **010617** Worksheet Start Date **9/23/2014**
Location **Prince William County Adult Detention Center**
Address **9320 Lee Ave., Manassas, VA 20110**
DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **762** Reference Barometer (mm HG) **763**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.301	0.291	0.310	Sample 2	0.298
Precision		sample min	sample max	Sample 3	0.297
0.002		0.297	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.100	0.097	0.103	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.)

AG419702-53

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

1/2 box

6 pads

Notes:

Instrument Serial Number

010617

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stata

Date

9/25/14

Issuing Analyst

Jed
THN

Date

9/26/14

Handwritten initials/signature in the top right corner.

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010617 Test Number: 1711

Test Date: 09/23/2014 Test Time: 11:10 EDT

Dry Gas Target: 0.301

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 414 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:11
CHK	0.299	11:12
BLK	0.000	11:13
CHK	0.298	11:14
BLK	0.000	11:16
CHK	0.297	11:16

Test Status: *Success*

Calibration CRC: 57CA468F

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ful

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010617 Test Number: 1712

Test Date: 09/23/2014 Test Time: 11:22 EDT

Dry Gas Target: 0.100

Lot Number: AG419702-53 Exp Date: 07/16/2016

Tank Pressure: 1120 psi Barometric Pressure: 762 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:23
CHK	0.098	11:24
BLK	0.000	11:25
CHK	0.098	11:26
BLK	0.000	11:27
CHK	0.098	11:28

Test Status: *Success*

Calibration CRC: 57CA468F




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

this
gud

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DES
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 09/23/2014
TEST EQUIPMENT NUMBER 010617		

RESULTS: TIME SAMPLE TAKEN 11:37 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 25 Sep 2014 at 15:00

Handwritten: HHS
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Test Results

Instrument Serial Number 010617

Test # 001713

Subject Test

Test Location 1 Department of
Test Date 23 Sep 2014

Test Location 2 Forensic Science
Test Time 11:31
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 23 Sep 2014

End Time 11:38

Result Time 11:37

Result Date 23 Sep 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:31

Data Type BLK

Sample Value 0.000

Sample Time 11:32

Data Type CHK

Sample Value 0.098

Sample Time 11:32

Data Type BLK

Sample Value 0.000

Sample Time 11:34

Data Type SUBJ

Sample Value 0.000

Sample Time 11:35

Data Type BLK

Sample Value 0.000

Sample Time 11:36

Data Type SUBJ

Sample Value 0.000

Sample Time 11:37

Data Type BLK

Sample Value 0.000

Sample Time 11:38

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG419702-53

Standard Expiration Date 07/16/2016

Tank Pressure 1120

Barometric Pressure 762 mmHg

Blow Sample Number 1

Blow Duration 3.42 sec

Blow Volume 1736 cc

End-of-Blow Time 11:35

Blow Sample Number 2

Blow Duration 3.91 sec

Blow Volume 1846 cc

End-of-Blow Time 11:37

Tamper Evident Stamp 18064b1f

Test Status Code 0

Test Status Success